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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No: 038602/0398

Group Art Unit: 1642

Examiner: S. UNGAR

In re-patent application of

Thomas CIOSSECK et al.

Serial No.: 08/368,776

140.: 00/300,770

Filed: January 3, 1995

i. January 3, 1773

For: METHOD FOR DIAGNOSIS AND TREATMENT OF MDK1 SIGNAL

TRANSDUCTION DISORDERS

34/I KO

SUPPLEMENTAL AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents Washington, D.C. 20231

Sir

In response to the Interview with the Examiner on February 7, 2001, please amend the claims as follows:

IN THE CLAIMS:

In accordance with 37 CFR §1.121, please substitute for original claim 30, the following rewritten versions of the same claim, as amended. The changes are shown explicitly in the attached "Version with Markings to Show Changes Made."

Please cancel claims 18, 2/1, and 22, without prejudice or disclaimer.

ll 30.

(Amended) A recombinant nucleic acid:

(a) encoding MDK1.Δ1 set forth in SEQ ID NO.11, or MDK1.Δ2 set forth in SEQ ID NO:12 or

142

1